

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Justin Crank, et al.

Serial No.: Unassigned

Filing Date: Herewith

For: **INFUSION DEVICES AND
METHOD**

Group Art Unit: 3747 (Anticipated)

Examiner: Hyder Ali (Anticipated)

M.S. Patent Application
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

SCIMED Life Systems, Inc., a corporation, certifies that it is the assignee of the entire right, title, and interest in the United States patent application identified above by virtue of an assignment from Justin Crank, Scott Larson and Timothy Mickley. The assignment was recorded in a related application (Application Serial No. 09/747,157) by the Assignment Division of the United States Patent and Trademark Office on December 21, 2000, at reel 011800, frame 0843. A copy of the assignment and the recordation cover sheet are attached.

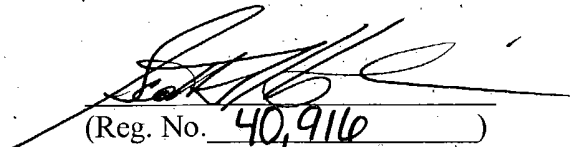
The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these

statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

July 14, 2003
Date


(Reg. No. 40,916)
Assistant Secretary

on behalf of:
SCIMED Life Systems, Inc.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 01, 2001

PTAS

CROMPTON, SEAGER & TUFTE, LLC
GLENN M. SEAGER
331 SECOND AVENUE SOUTH, SUITE 895
MINNEAPOLIS, MN 55401-2246



101722036A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/14/2001

REEL/FRAME: 011800/0843
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
CRANK, JUSTIN

DOC DATE: 03/15/2001

ASSIGNOR:
LARSON, SCOTT

DOC DATE: 03/16/2001

ASSIGNOR:
MICKLEY, TIMOTHY J.

DOC DATE: 03/15/2001

ASSIGNEE:
SCIMED LIFE SYSTEMS, INC.
ONE SCIMED PLACE
MAPLE GROVE, MINNESOTA 55311

SERIAL NUMBER: 09747157
PATENT NUMBER:

FILING DATE: 12/21/2000
ISSUE DATE:

AUG - 6 - 2001

011800/0843 PAGE 2

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-18-2001

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101722036

Remarks:
by thereof.

1. Name of conveying party(ies):

Justin Crank
Scott Larson
Timothy J. Mickley

2. Name and address of receiving party(ies):

Name: SciMed Life Systems, Inc.

Internal Address:

Street Address: One SciMed Place

City: Maple Grove State: MN ZIP: 55311

Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: March 15, 2001 and March 16, 2001Additional name(s) & addresses attached?
☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

U.S. Appln. Serial No. 09/747,157, filed December 21, 2000Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Glenn M. SeagerAddress: CROMPTON, SEAGER & TUFTE, LLC
331 Second Avenue South, Suite 895
Minneapolis, Minnesota 55401-22466. Total number of applications and patents
involved: 17. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☒ Authorized to be charged to deposit
account any deficiencies in the enclosed
fees or credit any overpayment.

8. Deposit Account Number: 50-0413(Attach duplicate copy of this page if
paying by deposit account)

5/17/2001 DBYRNE 00000203 09747157

1 FC:581

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
is a true copy of the original document.Name of Person Signing: Glenn M. Seager Signature: Date: May 10, 2001Total number of pages comprising cover sheet, attachments and document: 4

OMB No. 0651-0011 (exp. 4/94)

Our File No.: 1001.1429101

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ASSIGNMENT

WHEREAS, *Justin Crank* residing at 1075 17th Avenue Southeast, Minneapolis, Minnesota 55414; *Scott Larson* residing at 9108 West 22nd Street, St. Louis Park, Minnesota 55426; and *Timothy J. Mickley* residing at 21870 Xenon Street, Elk River, Minnesota 55330 have made certain new and useful inventions and improvements for which they have executed an application for Letters Patent of the United States and which may be identified in the United States Patent and Trademark Office by Serial No. 09/747,157, filed December 21, 2000 and is entitled *INFUSION DEVICES AND METHOD*;

AND WHEREAS, *SciMed Life Systems, Inc.*, a corporation organized and existing under and by virtue of the laws of *Minnesota*, and having a business address of *One SciMed Place, Maple Grove, Minnesota 55311* is desirous of acquiring the entire right, title and interest in and to said inventions, improvements, application, and Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said *SciMed Life Systems, Inc.*, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid inventions and improvements to said *SciMed Life Systems, Inc.*, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any other documents, and will communicate to said *SciMed Life Systems, Inc.*, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to more effectually secure to and vest in *SciMed Life Systems, Inc.*, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we, *Justin Crank, Scott Larson* and *Timothy J. Mickley*, covenant and agree with said *SciMed Life Systems, Inc.* its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

In Witness Whereof, we have hereunto set our hands and affixed our seals as follows:

Justin M. Crank
Justin Crank

3/15/2001
Date

Scott Larson
Scott Larson

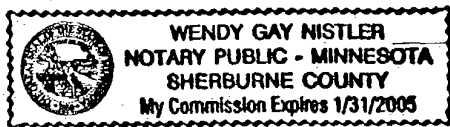
3/16/01
Date

Timothy J. Mickley
Timothy J. Mickley

3-15-01
Date

STATE OF MINN)
COUNTY OF Hennepin) ss.

On this 15th day of March, 2001, before me personally appeared Justin Crank, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed.



(Seal)

Wendy Gay Nistler
Notary Public

STATE OF)
COUNTY OF) ss.

On this 16th day of March, 2001, before me personally appeared Scott Larson, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed.



(Seal)

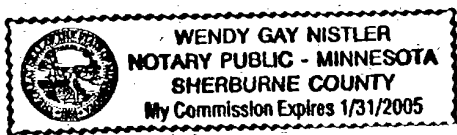
Nancy G. Moorman
Notary Public

STATE OF mn)
COUNTY OF Hennepin) ss.

On this 15th day of March, 20 01, before me personally appeared Timothy J. Mickley, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed.

Wendy G Nistler
Notary Public

(Seal)





**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
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Washington, D.C. 20231

AUGUST 01, 2001

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GLENN M. SEAGER
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MINNEAPOLIS, MN 55401-2246



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DOC DATE: 03/15/2001

ASSIGNOR:
LARSON, SCOTT

DOC DATE: 03/16/2001

ASSIGNOR:
MICKLEY, TIMOTHY J.

DOC DATE: 03/15/2001

ASSIGNEE:
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ASSIGNMENT DIVISION
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Patent and Trademark Office

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Remarks:
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Justin Crank
Scott Larson
Timothy J. Mickley

2. Name and address of receiving party(ies):

Name: SciMed Life Systems, Inc.

Internal Address:
Street Address: One SciMed Place

City: Maple Grove State: MN ZIP: 55311

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☐ Other

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B. Patent No.(s)

U.S. Appln. Serial No. 09/747,157, filed December 21, 2000

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: Glenn M. Seager

Address: CROMPTON, SEAGER & TUFTE, LLC
331 Second Avenue South, Suite 895
Minneapolis, Minnesota 55401-22466. Total number of applications and patents
involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☒ Authorized to be charged to deposit
account any deficiencies in the enclosed
fees or credit any overpayment.

8. Deposit Account Number: 50-0413
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Justin Crank

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Scott Larson
Scott Larson

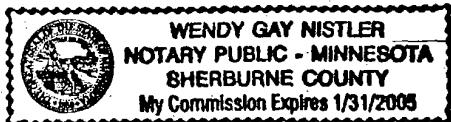
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Date

Timothy J. Mickley
Timothy J. Mickley

3-15-01
Date

STATE OF MINN)
COUNTY OF Hennepin) ss.

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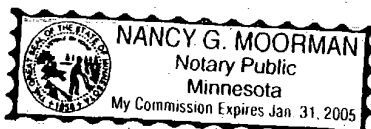


(Seal)

Wendy Gay Nistler
Notary Public

STATE OF)
COUNTY OF) ss.

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(Seal)

Nancy G. Moorman
Notary Public

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COUNTY OF Hennepin) ss.

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Wendy G Nistler
Notary Public

(Seal)

